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PATENT 3700

## N THE UNITED STATES PATENT AND TRADEMARK OFFICE

RAPplicant:

Mark T. Girard et al.

Serial No.:

10/073,620

Filed:

February 11, 2002

For:

PROCESSING ASSEMBLY

AND METHOD

Group Art Unit: 3729

Docket No.

AKI0003/US/2

Office of Initial Patent Examination Customer Service Center Commissioner for Patents Washington, D.C. 20231 I CERTIFY THAT, ON MONDAY, SEPTEMBER 11, 2002, THIS PAPER IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

Barbara A. Avery

## REQUEST FOR CORRECTED FILING RECEIPT

Dear Sir/Madam:

The above-identified Applicants again respectfully request that the following correction be made to the data shown in the Filing Receipt dated March 8, 2002. This additional request is being made in response to your Response to Request for Corrected Filing Receipt dated August 14, 2002, a copy of which is attached, in which the requested change was not accepted by the U.S.P.T.O.

In response to the above referenced Response from the U.S.P.T.O. dated August 14, 2002, a copy of the first page of the application reflecting the priority data is enclosed, along with a copy of the Transmittal of Continuation Patent Application form, which includes an amendment to the specification to add priority data. Also attached is the filing receipt for U.S. Patent Application Serial No. 09/409/010, from which the present application is a continuation patent application. Note that this filing receipt includes reference to the 09/250,823 application, which is the application information we wish to have added to the filing receipt of the present application.

Based on the above information, we believe that the requirements of continuity under 35 U.S.C. § 120 have been satisfied such that the "Domestic Priority" data claimed by applicant should correctly read as follows, where the additional language is shown in bold:

"THIS APPLICATION IS A CON OF 09/409,010, 09/29/1999 ABN
WHICH CLAIMS BENEFIT OF 60/102,216 09/29/1998
AND CLAIMS BENEFIT OF 60/102,860 10/02/1998
AND A CON OF 09/250,823 2/17/99 US 6,266,869 7/31/2001"

A copy of the filing receipt showing this requested correction (with the changes written by hand) is enclosed.

P 5N 10/073,620 September 11, 2002

No fee is deemed necessary. Should any fee be required, the Commissioner is authorized to the transfer any additional fees or credit any overpayment to Deposit Account No. 50-1775 and notify us of the same.

Dated: September 11, 2002

By:

Michaele A. Hakamaki, Reg. No. 40,011

Respectfully Submitted,

33072

Phone: 651-275-9839 Facsimile: 651-351-2954

MAH//4994

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, DC 20231

OIPE							
SEP 1 7 APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/073,620	02/11/20	02 3729	848	AKI0003/US/2	29	26	2
RADEMARK OF					CONFID	MATIONI	NO 6444

**CONFIRMATION NO. 6111** 

KAGAN BINDER, PLLC Intellectual Property Attorneys Maple Island Building, Suite 200 221 Main Street North Stillwater, MN 55082



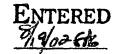
\*OC000000008622026\*

Date Mailed: 08/14/2002

### RESPONSE TO REQUEST FOR CORRECTED FILING RECEIPT

#### **Domestic Continuity and Foreign Priority**

	n response to your request for a corrected Filing Receipt, the Office is unable to comply with the equest because:
	The priority or continuity claim has not been entered because it was not filed during the required time period. Applicant may wish to consider filing a petition to accept an unintentionally delayed claim for priority. See 37 CFR 1.55 or 1.78.
X	Continuity claimed under 35 USC 120 cannot be added to the Filing Receipt without the applicant supplying the relationship (continuation, divisional, or continuation-in-part) in an Application Data Sheet or amendment to the first page of the specification. 09/250,823
	A claim for priority cannot be made based on an application filed after the application making the claim.
	Domestic and foreign priority claims will not be captured in a provisional application. A provisional application is not entitled to a right of priority or to the benefit of an earlier filing date of any other application. See 35 USC 111(b)(7) and 37 CFR 1.53(c)(4).
	A domestic continuity claim cannot be made to a foreign application and the filing receipt will only list the foreign country, application number, and filing date.
	Foreign priority will appear on the Filing Receipt in the following order:

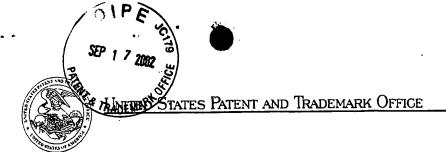


A-6112AW

Customer Service Center Office of Initial Patent Examination (703) 308-1202

IND CLAIMS

22



COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE Washington, D.C. 20231 www.uspto.gov

TOT CLAIMS FIL FEE REC'D ATTY.DOCKET.NO DRAWINGS GRP ART UNIT APPLICATION NUMBER FILING DATE 26 i AKI0003/US/2 29~ 3729 848 ~ 02/11/2002 -10/073,620

KAGAN BINDER, PLLC Intellectual Property Attorneys Maple Island Building, Suite 200 221 Main Street North Stillwater, MN 55082



Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

#### Applicant(s)

Mark T. Girard, South Haven, MN; Ryan A. Jurgenson, Hutchinson, MN; Roger R. Livermore, Hutchinson, MN, Deceased; ~ Susan June Livermore, Hutchinson, MN, Legal Representative; David R. Swift, Glencoe, MN; Joseph P. Tracy, South Haven, MN; V

#### Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CON OF 09/409,010 09/29/1999 ABN WHICH CLAIMS BENEFIT OF 60/102,216 09/29/1998 AND CLAIMS BENEFIT OF 60/102,860 10/02/1998 V And a DON of 09/250, 823 21/7/99 US 6,266,869 7/8//2001/

#### **Foreign Applications**

If Required, Foreign Filing License Granted 03/07/2002

**Projected Publication Date:** 06/13/2002

Non-Publication Request: No

Early Publication Request: No

**Title** 

Processing assembly and method V

**Preliminary Class** 

029

# LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

#### GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



7.

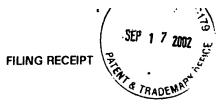
# PROCESSING ASSEMBLY AND METHOD

The present application is a continuation-in-part of United States Provisional Patent Application Serial Number 60/102,216 for Processing Tray, filed September 29, 1999; United States Provisional Patent Application Serial Number 60/102,860, for Method for Manufacturing a Head Gimbal Assembly, filed October 2, 1998; and United States Patent Application Serial Number 09/250,823 for Manufacturing Apparatus and Method, filed February 17, 1999, the specifications of which are incorporated herein in their entirety by reference.

## FIELD OF THE INVENTION

The present invention relates generally to the assembly of component parts into a combined unit and particularly to a novel, stackable processing tray useful for shipping component parts, holding the component parts during the processing, and subsequent shipping of assembled parts for further processing.







UNITED STATES. ARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/409,010	09/29/99	3729	\$868.00	27650.10	29	26	2

BRIGGS AND MORGAN
2200 FIRST NATIONAL BANK BUILDING
332 MINNESOTA STREET
SAINT PAUL MN 55101

RECEIVED DCT 2-5 1999

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Cuatomer Services Centur. Please provide a popy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts of Application" ("Missing Parts Notice") in this application, please submit any corrections to this Filing Receipt with your reply to the "Missing Parts Notice." When the PTO processes the reply to the "Missing Parts Notice," the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

MARK T. GIRARD.

CONTINUING DATA AS CLAIMED BY APPLICANT-PROVISIONAL APPLICATION NO. 60/102,216 09/29/98 PROVISIONAL APPLICATION NO. 60/102,860 10/02/98 AND A CON OF 09/250,823 02/17/99

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 10/19/99 TITLE PROCESSING ASSEMBLY AND METHOD

PRELIMINARY CLASS: 029

DATA ENTRY BY: SCOTT, JOSEPH TEAM

TEAM: 03 DATE: 10/19/99

## CENSE FOR FOREIGN FILING UI ER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

#### GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "FOREIGN FILING LICENSE GRANTED" followed by a date appears on the reverse side of this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.11. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related application(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations, especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR Parts 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "FOREIGN FILING LICENSE GRANTED" DOES NOT appear on the reverse side of this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

# PLEASE NOTE ---- The Following Information about the Filing Receipt:

The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.

The words "new," "improved," "improvement," "improvements in or relating to" are not included as the first words in the title of an application because a patent application is, by nature, a new idea or improvement.

The title may be truncated if it consists of more than 4 lines of 70 characters each (letters and spaces combined).

The inventor information may be truncated if the family name consists of more than 25 characters (letters and spaces combined) and if the given name consists of more than 25 characters (letters and spaces combined). The inventor's residence allows for up to 40 characters (letters and spaces combined).

The docket number allows a maximum of 12 characters.

If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."

Customer Address may have been modified to conform to U.S. Postal rules.

Please direct correction, including a copy of your Filing Receipt, to:
Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center

KAGAN BINDER, PLLC

Intellectual Property Attorneys Suite 200, Maple Island Building 221 Main Street North Stillwater, Minnesota 55082 651/351-2900

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7 P	AK10003/US/2	
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Transmittal of Continuation	Patent Ap	plication -	Rule	1.53(b
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Transmittal of Continuation Patent Application - Rule 1.53(b)
Box: Patent Application Commissioner for Patents Washington, D.C. 20231
Pursuant to 37 CFR 1.53(b), please file a
application of pending prior Application No. 09/409,010, filed on September 29, 1999,
Inventor(s): Mark T. Girard
Title: PROCESSING ASSEMBLY AND METHOD
<ol> <li>Enclosed is a copy of the oath or declaration filed in the prior application.</li> <li>Enclosed is a newly executed oath or declaration.</li> <li>Enclosed is a copy of the specification as filed in the prior application.</li> <li>Enclosed is a new specification. The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</li> </ol>
5.   Please amend the specification by inserting before the first line the sentence:
This is a <u>continuation</u> of Application No. <u>09/409,010</u> filed <u>September 29, 1999.</u>
6. Please cancel claims
7. A preliminary amendment is enclosed.
8.   Twenty-nine (29) sheet(s) of drawings is/are enclosed.
This application is being filed by less than all the inventors named in the prior application. Please delete the names of the following person(s) who are not inventors of the invention being claimed in this application:

The fee for filing the application is computed as follows:

For	(2) Number Filed		Number Extra		(4) Rate		Basic Fee \$740	
Total	26	-20 =		6		χ -	\$18.	\$108
Claims Independent	2	-3 =		` <u> </u>	1.6	, <b>X</b> .	\$84.	\$0
Claims Additional fee for filing one or r	nore mu	ltiple depend	lent claims				\$280.	\$ 2\$0

10. 🗵 Enclosed is a check in the amount of \$848.00. Please charge to Deposit Account 50-1775 any fees under 37 CFR 1.16 and 1.17 which may be required to file and during the entire pendency of this application. This authorization includes the fee for any extension of time under 37 CFR 1.136(a) that may be necessary. To the extent any such extension should become necessary it is hereby requested. A duplicate for fee processing is enclosed.

Transmittal of Continu (cont.)	uing Appli	cation - Rule 1.53	(b) Docket No. AKI0003/US/2			
11. 🛛 An assignme	nt is	enclosed or	☑ of record in prior application.			
12. A power of al	ttorney is	enclosed or	☑ of record in prior application.			
13. ⊠ Enclosed is a 14. ☐ Other	return red	ceipt postcard.	Respectfully supmitted.			
Registration Number Telephone Number 33,084 (651) 275-9811			Signature			
Date			Print Name WW			
FEbruary 11, 2002			Dale A. Bjorkman			
	С	ertificate of Expr	ess Malling			
indicated below with t	he United	States Postal Ser	tion is being deposited on the date vice "Express Mail Post Office to for Patents, Washington, D.C. 20231.			
Express Mail Mailing Label No.			Signature of Person Mailing Application			
EL821302184US	· ·	*	Imi Zaics			
Date of Deposit February 11, 2002			Printed Name of Person Mailing Application  Jamie Ebach			